

Message

From: Chin, Lucita [Chin.Lucita@epa.gov]
Sent: 12/14/2018 1:29:09 PM
To: Shea, Valois [Shea.Valois@epa.gov]; Minter, Douglas [Minter.Douglas@epa.gov]; Bahrman, Sarah [Bahrman.Sarah@epa.gov]
Subject: RE: Powertech's Draft Approach to Aquifer Exemption Boundary for Dewey-Burdock Class III UIC Draft Permit

Did you mean to attach the letter? I didn't see an attachment.

Ex. 5 AC/DP

Lucita Chin
Senior Assistant Regional Counsel
Environmental Protection Agency
1595 Wynkoop St.
Denver, CO 80202
Office: (303) 312-7832

From: Shea, Valois
Sent: Thursday, December 13, 2018 9:19 PM
To: Minter, Douglas <Minter.Douglas@epa.gov>; Bahrman, Sarah <Bahrman.Sarah@epa.gov>; Chin, Lucita <Chin.Lucita@epa.gov>
Subject: RE: Powertech's Draft Approach to Aquifer Exemption Boundary for Dewey-Burdock Class III UIC Draft Permit

Hello All,

John is discussing two issues in this letter. The first issue is the change in the buffer zone Powertech proposed in the Class III permit application. It turns out they need to make the buffer zone smaller than they originally planned. I asked John to draft the attached map so we have a visual on where the buffer zone is located in relation to the wellfields and AE boundary. The second issue is clarification of how much flexibility there may be on the exact location of the final AE boundary once delineation drilling has been completed and the ore deposit boundary (along with the locations of the injection and production wells needed) is better defined.

John and I talked about the approach described in this letter and I have discussed how we will put together some clarifying language in the 2nd draft ROD to make it clear to the public that some flexibility in the AE boundary is expected but will be no greater than some fixed amount that we will describe in better detail.

Ex. 5 AC/DP

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I hope I have provided enough info in this email to answer any questions that Darcy or Doug will have upon reading John's email. Should we tell John he doesn't need to send the final version of the letter to Darcy or the RA, that it can go to Douglas? If you all are OK with the content of the letter, Douglas or I can tell John to go ahead and send us the final version.

Thanks!

Valois

Valois Shea
U.S. EPA Region 8
MailCode: 8WP-SUI
1595 Wynkoop Street
Denver, CO 80202-1129
Phone: (303) 312-6276
Fax: (303) 312-6741
Email: shea.valois@epa.gov

From: John Mays <jmays@powertechuranium.com>

Sent: Thursday, December 13, 2018 1:01 PM

To: O'Connor, Darcy <oconnor.darcy@epa.gov>; Benevento, Douglas <benevento.douglas@epa.gov>

Cc: Minter, Douglas <Minter.Douglas@epa.gov>; Shea, Valois <Shea.Valois@epa.gov>; Blake Steele <blake@azargaresources.com>; Hal <hdemuth@petrotek.com>

Subject: Powertech's Draft Approach to Aquifer Exemption Boundary for Dewey-Burdock Class III UIC Draft Permit

Mr. Benevento and Mrs. O'Connor,

Please see the attached letter describing Powertech's draft proposal regarding procedures for locating the Aquifer Exemption Boundary.

We have also included a draft map to help illustrate the proposal.

Your feedback on the approach would be greatly appreciated.

Sincerely,

John



John M. Mays

Chief Operating Officer

Azarga Uranium Corporation

5575 DTC Parkway, Suite 140

Greenwood Village, Colorado, USA 80111-3012

(303) 790-7528 x106

(720) 415-0426 Cell

(303) 790-3885 FAX
jmays@powertechuranium.com
www.azargauranium.com